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MICHIGAN GEOLOGICAL AND BIOLOGICAL SURVEY

Publication 26

Biological Series 5

THE AGARICACEAE OF MICHIGAN

BY

C. H. KAUFFMAN

VOL. II

PLATES

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1918

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THE AGARICACEAE OF MICHIGAN

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NYCTALIS ASTEROPHORA.

CANTHERELLUS CLAVATUS.

CANTHERELLUS CINNABARINUS.

CANTHERELLUS CIBARIUS.

PANUS STRIGOSUS.

PANUS RUDIS.

PANUS RUDIS.

LENTINUS LEPIDEUS.

MARASMIUS URENS.

MARASMIUS CALOPUS.

LACTARIUS PIPERATUS.

LACTARIUS INSULSUS.

LACTARIUS DELICIOSUS.

LACTARIUS VOLEMUS.

LACTARIUS CAMPHORATUS.

RUSSULA SORDIDA

RUSSULA OCHRALEUCOIDES.

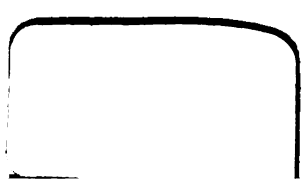
RUSSULA PULVERULENTA.

RUSSULA FOETENS.

RUSSULA MARIAE.

RUSSULA RUBESCENS.

RUSSULA TENUICEPS.



RUSSULA PURPURINA.

RUSSULA LUTEA.

GOMPHIDIUS MACULATUS.

HYGROPHORUS SPECIOSUS.

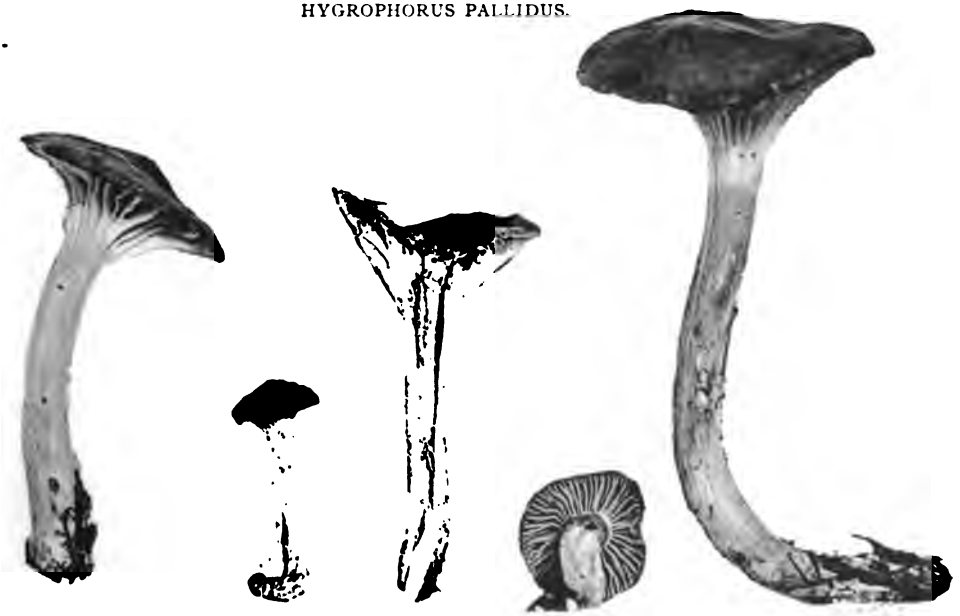
HYGROPHORUS OLIVACEO-ALBUS.

HYGROPHORUS RUSSULA.

HYGROPHORUS SORDIDUS.

HYGROPHORUS FUSCOALBUS VAR. OCCIDENTALIS.

HYGROPHORUS PALLIDUS.



HYGROPHORUS COLEMANNIANUS.

HYGROPHORUS COCCINEUS.

HYGROPHORUS MARGINATUS.

COPRINUS STERQUILINUS

COPRINUS INSIGNIS.

COPRINUS QUADRIFIDUS.

COPRINUS EBULBOSUS.

COPRINUS EBULBOSUS.

COPRINUS LANIGER.

COPRINUS PIMETARIUS.

COPRINUS DOMESTICUS.

COPRINUS MICACEOUS.

COPRINUS [illegible]

COPRINUS BULBILOSUS.

COPRINUS SCLEROTIGENUS.

COPRINUS SCLEROTIGENUS.

COPRINUS NARCOTICUS.

COPRINUS PATOUILLARDI.

COPRINUS EPHEMERUS.

COPRINUS EPHEMERUS 2-spored

COPRINUS EPHEMERUS 2-spored

PANOEOLUS SOLIDIPES.

PSALLIOTA RODMANI.

PSALLIOTA ARVENSIS.

PSALLIOTA ABRUPTIBULBA.

PSALLIOTA SUBRUFESCENS.

PSALLIOTA SUBRUFESCENS.

PSALLIOTA SUBRUFESCENS.

PSALLIOTA DIMINUTIVA.

STROPHARIA UMBONATESCENS.

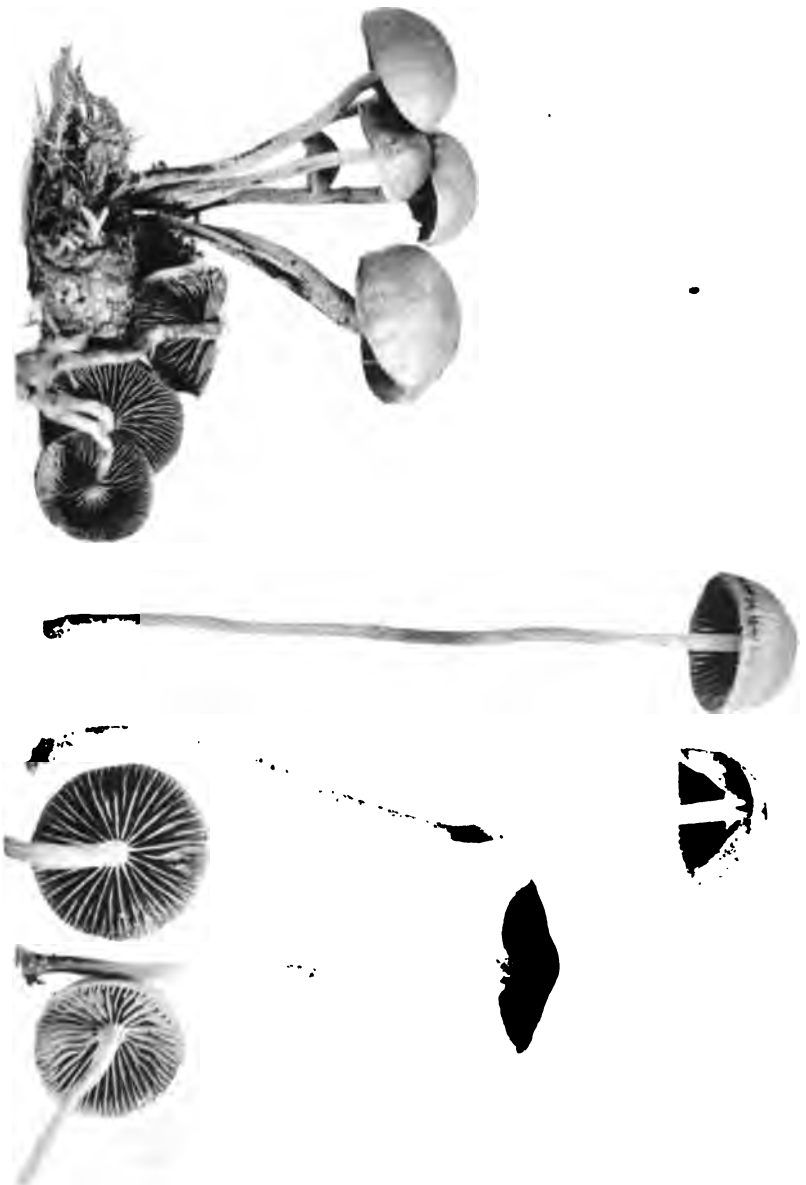
HYPHOLOMA SUBLATERITIUS.

HYPHOLOMA LACHRYMABUNDUM.

HYPHOLOMA VELUTINUM.

HYPHOLOMA INCERTUM.

PSILOCYBE FŒNISECII.



PSILOCYBE SP., PSATHYRA SP., AND TUBARIA SP.

PSILOCYBE ATROBRUNNEA.

PSATHYRA UMBONATA.

PSILOCYBE LARGA.

PSILOCYBE CERNUA.

PHOLIOTA PRAECOX

PHOLIOTA DESTRUENS

PHOLIOTA SPECTABILIS.

PHOLIOTA AERUGINOSA.

CORTINARIUS MUCIFLUUS.

CORTINARIUS CYLINDRIPES.

CORTINARIUS SPHOEROSPORUS.

CORTINARIUS IODEOIDES.

CORTINARIUS ATKINSONIANUS.

CORTINARIUS CALOCHROUS.

CORTINARIUS ELEGANTIOIDES.

CORTINARIUS SPHOEROSPERMA.

CORTINARIUS PURPURASCENS.

CORTINARIUS FULMINEUS VAR. SULPHUREUS.

CORTINARIUS MULTIFORMIS.

CORTINARIUS INTRUSUS.

CORTINARIUS INFRACTUS.

CORTINARIUS COLORATUS.

CORTINARIUS SUBPULCHRIPOLIUS.

CORTINARIUS PHOLIDEUS.

CORTINARIUS BOLARIS.

CORTINARIUS ANNULATUS.

CORTINARIUS FLAVIFOLIUS.

CORTINARIUS FLAVIFOLIUS.

CORTINARIUS CROCEOCOLOR.

CORTINARIUS LILACINUS.

CORTINARIUS TORVUS.

CORTINARIUS DECEPTIVUS.

CORTINARIUS ARMILLATUS.

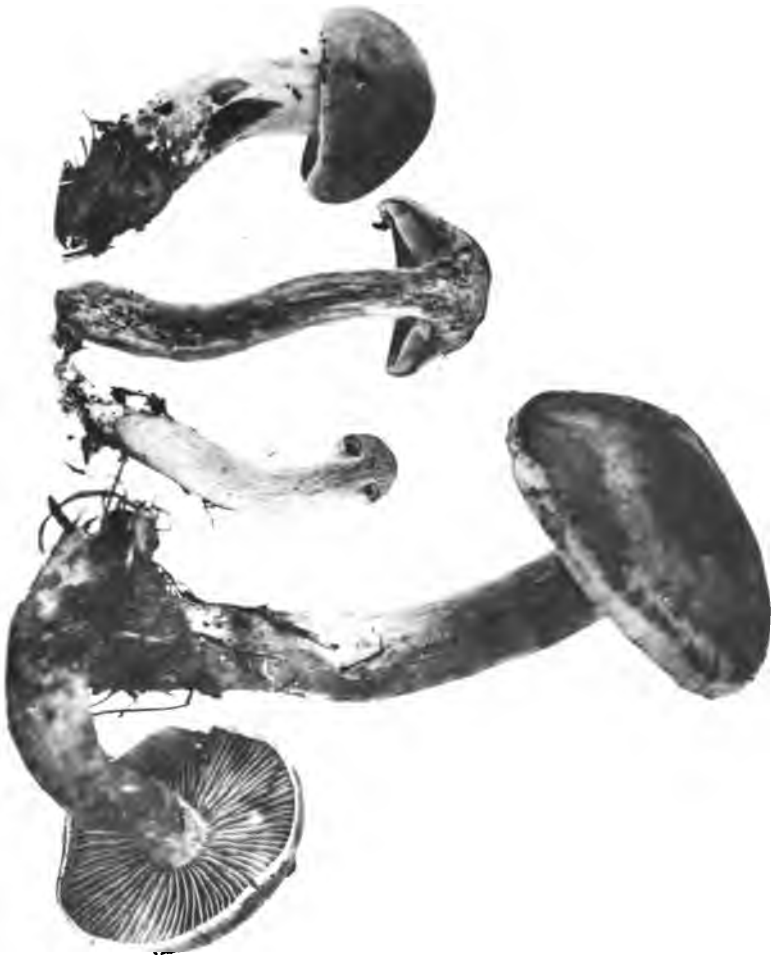
CORTINARIUS ARMILLATUS.

CORTINARIUS BADIUS

CORTINARIUS LIGNARIUS

CORTINARIUS DISTANS.

CORTINARIUS PALEACEUS.



CORTINARIUS GLABRELLUS.

INOCYBE CALOSPORA

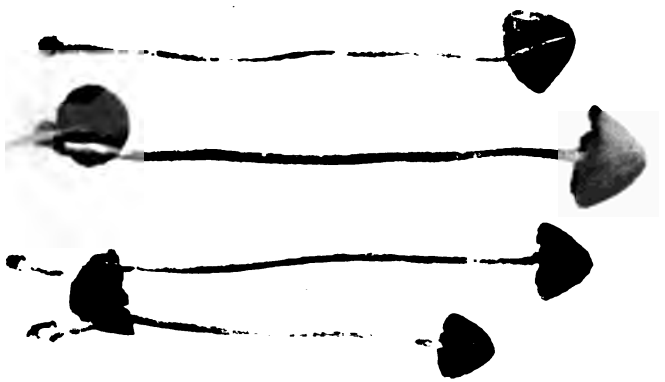
INOCYBE PRUMENTACEA VAR. JURANA.

INOCYBE FASTIGIATA.

INOCYBE FIBROSA.

INOCYBE REPANDA.

HEBELOMA SINAPIZANS.



GALERA SP.

HEBELOMA CRUSTULINIFORME VAR. SPHAGNOPHILUM.

PLUTEOLUS EXPANSUS.

PLUTEOLUS RETICULATUS.

NAUCORIA SEMIORBICULARIS

VOLVARIA BOMBYCINA.

VOLVARIA PUSILLA.

CHAMAEOTA SPHAEROSPORA.

CHAMEOTA SPHAEROSPORA.

PLUTEUS CERVINUS.

PLUTEUS LONGISTRIATUS.

ENTOLOMA RHODOPOLIUM.

ENTOLOMA SERICEUM.

ENTOLOMA STRICTUS.

ENTOLOMA GRAYANUM.

ENTOLOMA SPECULUM.

ENTOLOMA CUSPIDATUM.

CLITOPILUS ABORTIVUS.

CLITOCYBE CARNEOGRISEA.

CLITOPILUS CAESPITOSUS.

LEPTONIA PLACIDA.

LEPTONIA ROSEA.

NOLEANA VERSATILIS.

CLAUDOPUS NIDULANS.

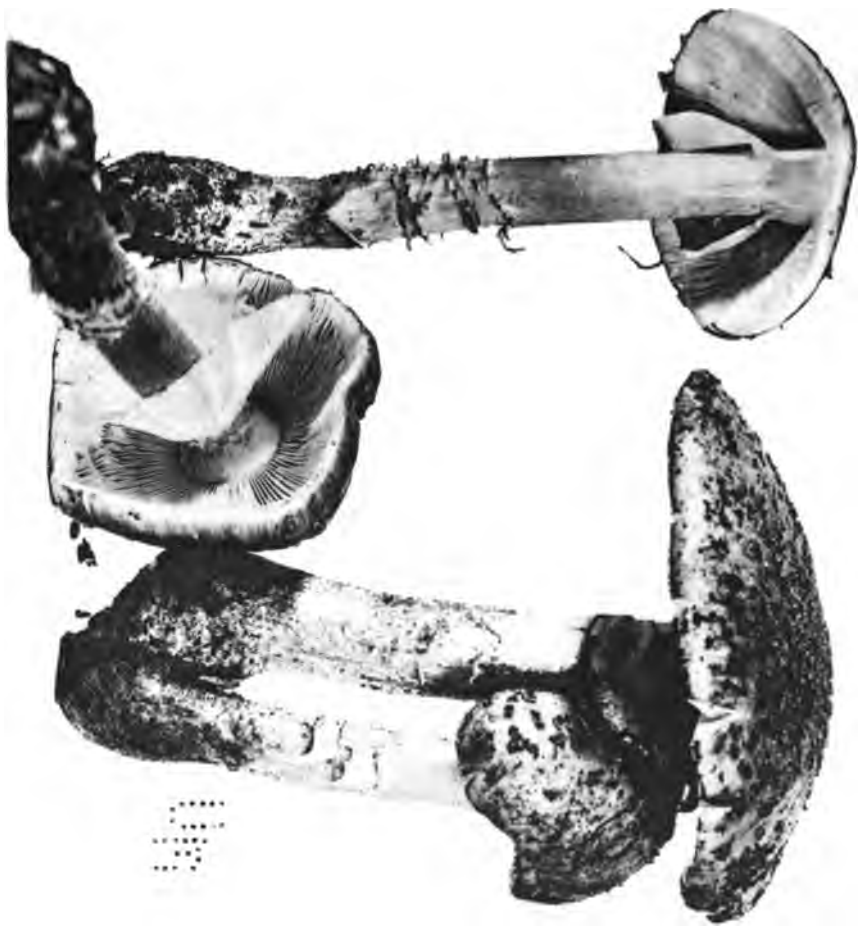
AMANITA VERNA.

AMANITA PORPHYRIA.

AMANITA SPRETA.

AMANITA COTHURNATA.

AMANITA CHRYSOBLEMA.



AMANITA RUBESCENS.

AMANITA FLAVORUBESCENS.

AMANITA FLAVOCONIA.

AMANITA SPISSA.

AMANITOPSIS VAGINATA.

AMANITOPSIS VAGINATA.

LEPIOTA FISCHERI.

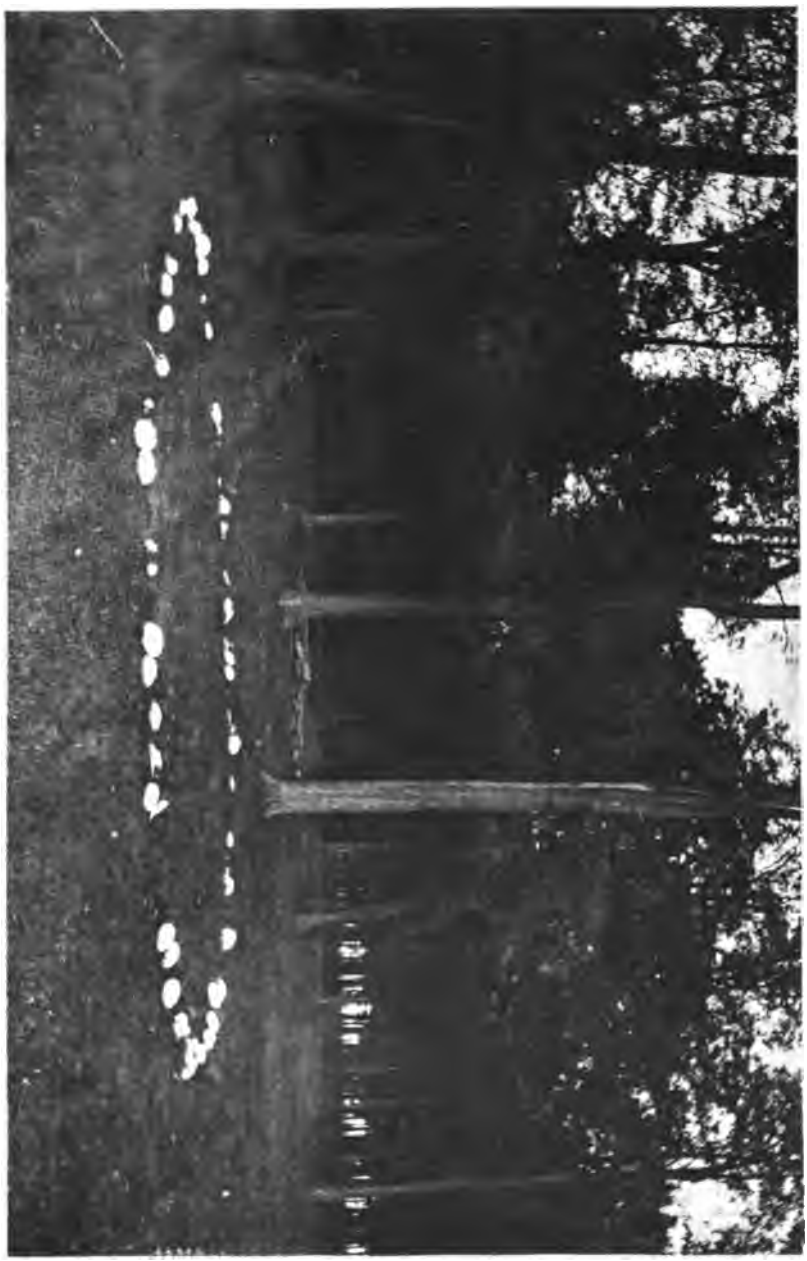
LEPIOTA CLYPEOLARIA.

LEPIOTA GRANOSA

LEPIOTA CRISTATA.

LEPIOTA CRISTATA.

LEPIOTA PROCERA.



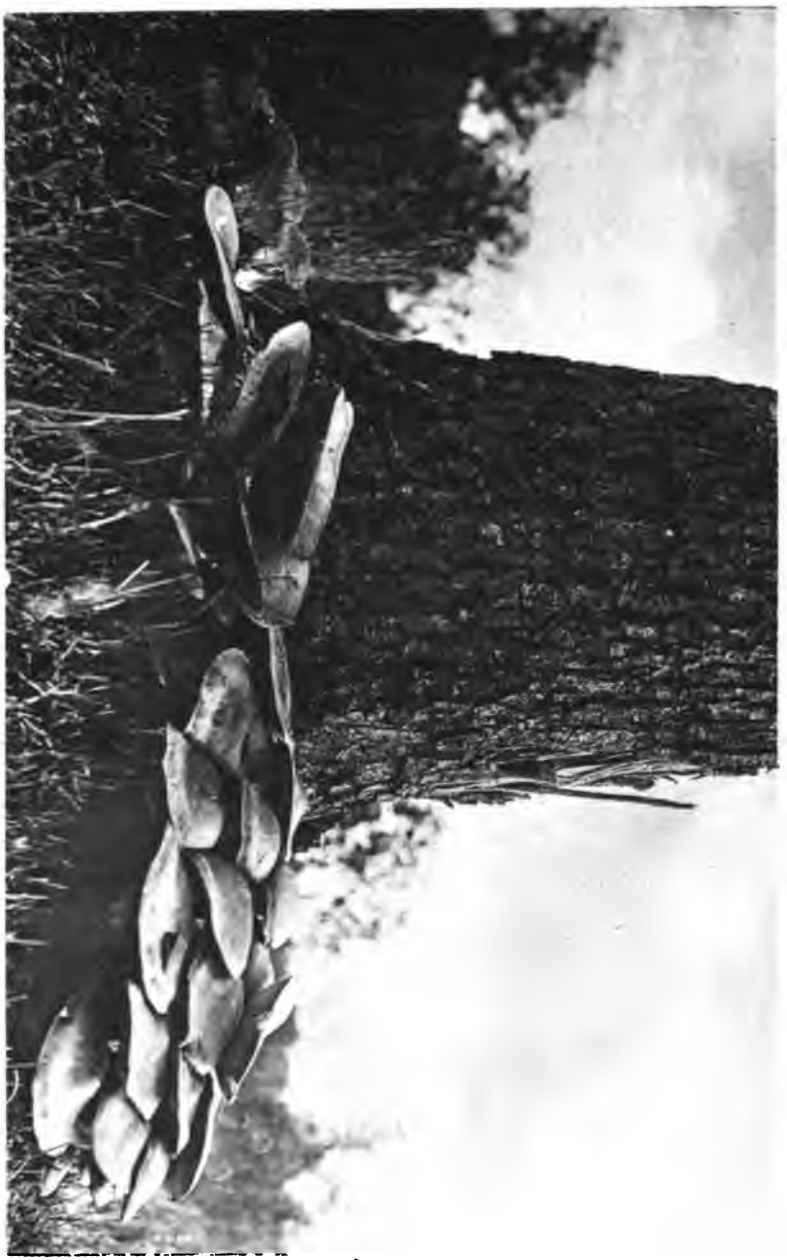
FAIRY RING OF LEPIOTA MORGANI

LEPIOTA MORGANI.

LEPIOTA NAUCINA.

LEPIOTA NAUCINA.

ARMILLARIA CALIGATA.



ARMILLARIA MELLEA.

ARMILLARIA MELLEA.

ARMILLARIA MELLEA VAR. EXANNULATA.

PLEUROTUS ULMARIUS.

PLEUROTUS OSTREATUS.

PLEUROTUS LIGNATILIS.

PLEUROTUS FIMBRIATUS VAR. REGULARIS.

PLEUROTUS ALBOLANATUS.

TRICHOLOMA USTALE.

TRICHOLOMA NOBILE.

TRICHOLOMA ACRE.

TRICHOLOMA TERREUM.

TRICHOLOMA PULIGINEUM.

TRICHOLOMA LATICEPS.

TRICHOLOMA ACERUBM.

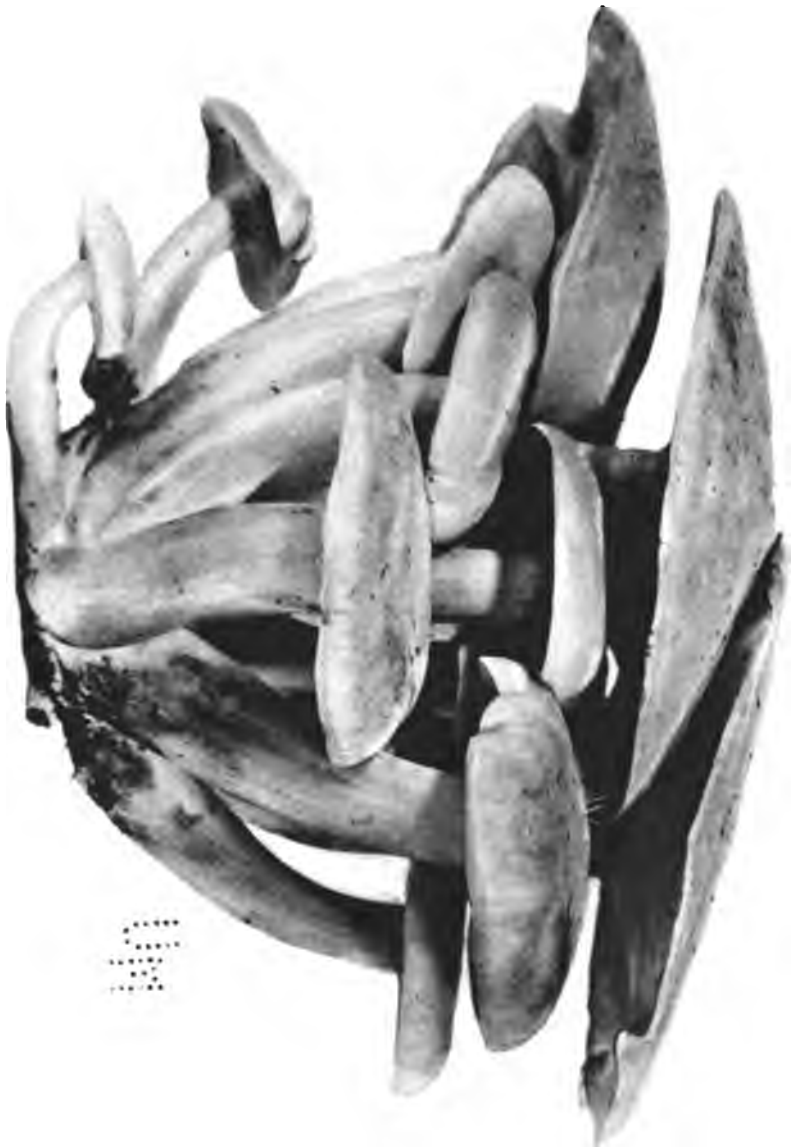
TRICHOLOMA TUMIDUM.

TRICHOLOMA CINERASCENS.

CLITOCYBE PIGENA.

CLITOCYBE MAXIMA (Reduced one-third)

CLITOCYBE PRAECOX.



CLITCYBE MULTICEPS.

CLITOCYBE INFUNDIBULIFORMIS.

CLITOCYBE CYATHIFORME.

CLITOCYBE MORBIFERA.

COLLYBIA DRYOPHILA.

COLLYBIA STRICTIPES.

COLLYBIA ALCALINOLENS.

COLLYBIA FAMILIA.

COLLYBIA HYGROPHOROIDES.

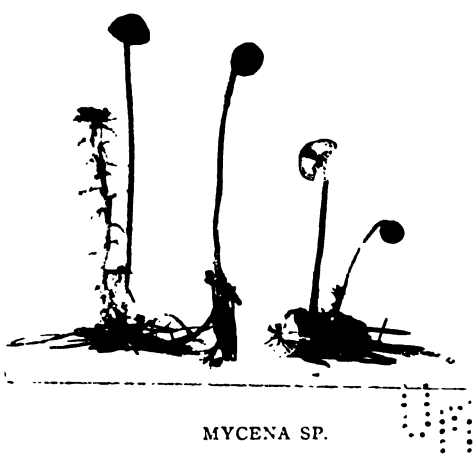
COLLYBIA PLEXIPES.

COLLYBIA ABUNDANS.

COLLYBIA RADICATA.

COLLYBIA VELUTIPES.

COLLYBIA FLOCCIPES.



MYCENA SP.

MYCENA INCLINATA VAR.

OMPHALIA GRACILLIMA.

OMPHALIA EPICHYSIUM.